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DATE

8/14/06

Ca	ise 2:06-cv-01126-JLR	Document 3 Filed 08	3/14/2006 Page 1 of 1	
To:	Alexandria, VA liance with 35 U.S.C. § 290	op 8 t and Trademark Office 1450 AUG 14 2006 22313-1450 and/US BATENT & TRADEMARK OF	REPORT ON THE ILING OR DETERMINATION OF AN CTION REGARDING A PATENT OR TRADEMARK TESTS advised that a court action has	
been file	d in the U.S. District Court or Trademarks:	WESTERN DISTRICT OF WA	ASHINGTON on the following: _X_	
	DOCKET NO. 2:06-cv-01126-JLR 8/9/06		US District Court WESTERN DISTRICT OF WASHINGTON	
PLAINT			DEFENDANT	
The Top	line Corporation		Dynasty Footwear LTD	
	PATENT OR TRADEMARK NO.	PATENT OR TRADEMARK NO.	PATENT OR TRADEMARK NO.	
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2. 7,0 3. 4. 5.	TRADEMARK NO. tached page for patent numb 2.56,558 In the above—entitled car	TRADEMARK NO. Ders 6. 7. 8. 9. 10. se, the following patents(s)/ tra	TRADEMARK NO. 11. 12. 13. 14. 15. demark(s) have been included:	
2. 7,0 3. 4. 5.	TRADEMARK NO. tached page for patent numb 2.56,558 In the above—entitled car	TRADEMARK NO. Ders 6. 7. 8. 9. 10. se, the following patents(s)/ tra	TRADEMARK NO. 11. 12. 13. 14. 15. demark(s) have been included: Cross BillOther Pleading	
2. 7,0 3. 4. 5.	TRADEMARK NO. tached page for patent numb なららっちゃれ In the above—entitled can	TRADEMARK NO. ners 6. 7. 8. 9. 10. se, the following patents(s)/ tra INCLUDED BY Amendment Answer	TRADEMARK NO. 11. 12. 13. 14. 15. demark(s) have been included:	
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In the above-entitled case, the following decision has been rendered or judgment issued:

(BY) DEPUTY CLERK

DECISION/JUDGMENT

CLERK

Bruce Rifkin

	Case 2:06-cv-01126-JLR Document 3	Filed 08/14/2006 Page 1 of 23	
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ı)	IN THE UNITED STATES FOR THE WESTERN DISTRI	CT OF WASHINGTON	
J	AT SFAT	П.Б.	
<u>√</u> "	THE TOPLINE CORPORATION, a Washington) Ejivih Action New	
3156	Corporation,	CV06-1126	JUR.
14	Plainiff.) COMPLAINT FOR PATENT) INFRINGEMENT	
15	V.)	
16	DYNASTY FOOTWEAR, LTD., a California	DEMAND FOR JURY TRIAL	•
V 17	Corporation, SEYCHELLES IMPORTS LLC, a California Corporation sometimes doing business)	
18	as BC FOOTWEAR, and JACK E. SILVERA, an individual.))	
19	Defendants.))	
20		- -	
21 22 ₁	Plaintiff The Topline Corporation, for its Co	omplaint herein, alleges as follows:	
23	NATURE OF A	<u>action</u>	İ
24	I. This is an action to halt ongoing and	intentional patent infringement and is based	
25 :	on the Patent Laws of the United States, 35 U.S.C.	§ 100 et seq.	!
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			:
ļ	COMPLAINT FOR PATENT INFRINGEMENT (C)	Seeu Miesseyaus Pionesin Law Groun Ps.LC 101 Fifth Arthur Built (300 See iiin, Washeyann 98104 7002 (200) 022-4900	

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THE PARTIES

- 2. Plaintiff The Topline Corporation ("Plaintiff" or "Topline") is a Washington Corporation, with a principal place of business at 13150 SE 32nd Street. Bellevue, Washington 98005.
- 3. Upon information and belief, Defendant Dynasty Footwear, LTD. ("Dynasty") is a California Corporation, with a principle place of business at 800 N. Sepulveda Buulevard. El Segundo, California 90245.
- 4. Upon information and belief, Defendant Seychelles Imports, LLC. ("Seychelles") is a California Corporation, with a principle place of business at 1550 Hast Franklin Avenue, El Segundo, California 90245.
- Upon information and helief. Defendant Seychelles also does business as BC Footwear, and has a principal place of business at 815 N. Sepulveda Boulevard, El Segundo. California 90245.
- 6. Upon information and belief. Defendant Jack E. Silvera ("Silvera") is an individual residing in California and the principle owner and president of Dynasty and Seychelles. Upon information and belief, Silvera controls and/or has the ability to control the actions of defendants Dynasty and Seychelles complained of herein.
- 7. Upon information and belief, Dynasty, Seychelles and Silvera (collectively "Defendants"), import, sell and offer for sale and/or cause to induce others to import, sell and offer for sale in the United States footwear manufactured outside the United States using Topline's patented manufacturing methods.

PLAINTIFF AND ITS RIGHT'S

8. Paul W. Daniels and Tsun-Jung Huang are the invenues of United States Patern No. 7.056.558 (hereinafter "the '558 Patent"), entitled "Fabric Shoe Outsole Manufacturing Methods by Flectrostatic Flocking" and issued on June 6, 2006, a copy of which is attached

COMPLAINT FOR PAILING INFRINGEMENT

Seed Intellecture Property Law Group PEEC 701 Filling Avenue, Suite 6300 Scattle, Warnington RR104-7092 (208) 622 4900

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hereto as Exhibit A. Plaintiff Topline is the assignee and owner of the 1558 Patent. The patent is currently in force and Topline has the authority to enforce the patent.

- 9. Plaintiff's Patent Application No. US 2004/0163283 which matured into the 558 Patent was published on August 26, 2004.
- 10. Plaintiff gave notice to Defendants of its published application and provisional patent rights under 35 U.S.C. §154(d) in a letter dated August 10, 2005, attached hereto as Exhibit B.
- 11. The claims of the '558 Patent are substantially the same as those published in Topline's corresponding patent application, giving rise to provisional rights under 35 U.S.C. § 154(d).
 - 12. Pursount to 35 U.S.C. § 282, the '558 Patent is presumed valid.
- 13. Topline is currently importing into and selling in this judicial district shoes that were manufactured outside the U.S. utilizing the invention of the '558 Patent.

JURISDICTION AND VENUE

- 14. This action arises under the Patent Act, 35 U.S.C. § 271 et seq. The Court has original jurisdiction of such claims pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 15. Upon information and belief Defendants distribute and market their products nationwide.
- 16. Venue in this judicial district is proper under 28 U.S.C. §§ 1391 and/or 1400(b) because upon information and belief. Defendants sell and offer for sale products within this judicial district that have been imported into the United States and made by infringing Topline's patented methods. Upon information and belief, Defendants have sold or induced others to sell infringing products in this judicial district. Further, Topline has its principal place of business in this judicial district and has sold products covered by its patent rights in this

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district, and a substantial part of the injury to Topline's property that is the subject of this action occurred in this district.

CLAIM FOR PATENT INFRINGEMENT

- 17. Plaintiff Tupline repeats and realleges each of the allegations contained in paragraphs 1 through 16 of this Complaint.
- 18. Upon information and belief, Defendants have been, and are infringing, literally or under the doctrine of equivalents, one or more claims of the '558 Patent by performing without authority, one or more of the following acts under 35 U.S.C. §§ 271: importing, using, offering to sell, selling, and/or causing to be imported, used, offered for sale or sold, footwear manufactured outside the United States utilizing Topline's patented shoe outside manufacturing methods. Photographs of a representative infringing product imported and sold by Defendants are attached hereto as Exhibit C.
- 19. Upon information and belief, Defendants have and are knowingly and willfully inducing others to infringe the '558 Patent by inducing others to import, manufacture, use, offer for sale of sell footwear utilizing Topline's shoe outsole manufacturing methods by electrostatic flocking.
- 20. Upon information and belief, Defendants knew of Topline's rights and interests in the '558 Patent when they imported, sold, offered to sell and caused others to import, sell and offer to sell the Products, and had such notice of Plaintiff's published patent since at least August 10, 2005.
- 21. Upon information and belief, Detendants knew their acts would cause harm in the state of Washington.
 - 22. Upon information and belief, Defendants' infringement has been willful.
- 23. Topline has been, and will continue to be, damaged by such infringement in an amount to be proven at trial, and in a manner and amount that cannot be fully measured or

compensated in economic terms and for which there is no adequate remedy at law. The patent infringement actions of Defendants have damaged, and will continue to damage, Topline's business, market, reputation, and goodwill unless Defendants' acts of patent infringement complained of herein are enjoined. Plaintiff is entitled to an award of attorneys' fees in this case under 35 U.S.C. § 285 or as otherwise permitted by law.

PRAYER FOR RELIEF

WHEREFORE, Topline respectfully demands judgment:

- 1. That Defendants, and their respective officers, agents, servants, employees, attorneys, and all other persons in active concert or participation with any of them, be enjoined and restrained during the pendency of this action and permanently thereafter from all acts that infringe the '558 Patent directly, contributorily, or by inducement, including manufacturing, importing, using, offering for sale and/or selling infringing footwear.
- 2. That Defendants be required to deliver up to the Court any and all footwear in their possession, custody or control that infringe the '558 Patent,
- 3. That Defendants be required to prepare and deliver to the Court a complete list of entities from whom Defendants purchased and to whom such Defendants have sold or otherwise delivered, footwear that infringes the *558 Patent, and to serve a copy of such list on Plaintiff's attorneys.
- 4. That Defendants be required to deliver to the Court any and all documents reflecting or relating to the manufacture, importation, purchase or sale of any footwear which infringes the '558 Patent.
- 5. That Defendants within thirty days after receiving notice of entry of judgment, be required to file with the Court and serve upon Plaintiff's counsel a written report under oath setting forth in detail the manner in which each Defendant has complied with Paragraphs 1 through 4, immediately above.

COMPLAINT FOR PATENT INFRINGEMENT (C-

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COMPLAINT FOR PATENT INFRINGEMENT
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EXHIBIT A



(12) United States Patent

US 7,056,558 B2 (in) Patent No.: (45) Date of Patent: Jun. 5, 2406

	Dames	et al.
(54)	MANUKA	SINE OUTSOLE CTURING METIODS BY OSTAILC PLOCKING
(75)	Jewanias.	Paul W. Dunjeh, Bellema, WA (US); Team-Jung Huang, Release, WA (US)
(73)	Автірлосе:	The Topline Corporation, Bellevoc, WA (US)
(*)	Notive:	Subject to any disclarmer, the term of this potent is extended or adjusted under 35 U.S.C. 154(b) by 117 days.
(211	Appl. Nu.:	10/660,363
(22)	Cital.	Sep. 14, 2103
(65)		Print Publication Opts
	US 2004/0	H63283 Al Aug. 26, 2004
	Rel	nted U.S. Application Onto
(A))	Continuiti Biod on R	on-in-pag of application has \$16374,679, ab. 24. 2003. now abundance.
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	See applica	stims file the complete search bissory.
196+		References ("Med
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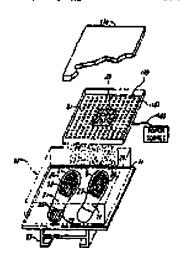
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Printing Examiner Field J. Purker (74) Attorney, Agent, or Firm-Soud IP Law Court PI (4)

{37} AR\$TRACT

A shoot bring a fibris canale and rechal to appear to ing are disclosed. In described embediments, a shoc outside with a battern surface wherein on arthesive is applied to at front a porting of the horsest with the of the close considerand a phomisty of libers are embedded within the adherive. In the described method embodyness, outcome adherics is applied in the mittale. Board are tisked down through an electricistic field ama the adhesive. Once sufficient fibers have been contration. the influence is entired and their cooled.

10 Claims, 5 Drawing Starts



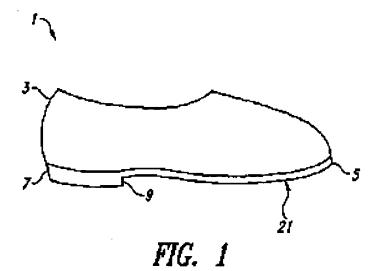
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U.S. Patent Jun. 6, 2006 Sheet 1 of 5

US 7,056,558 B2



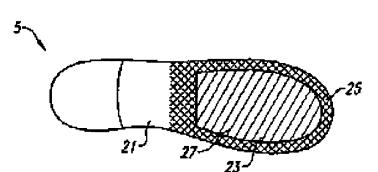


FIG. 2

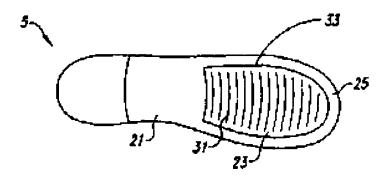
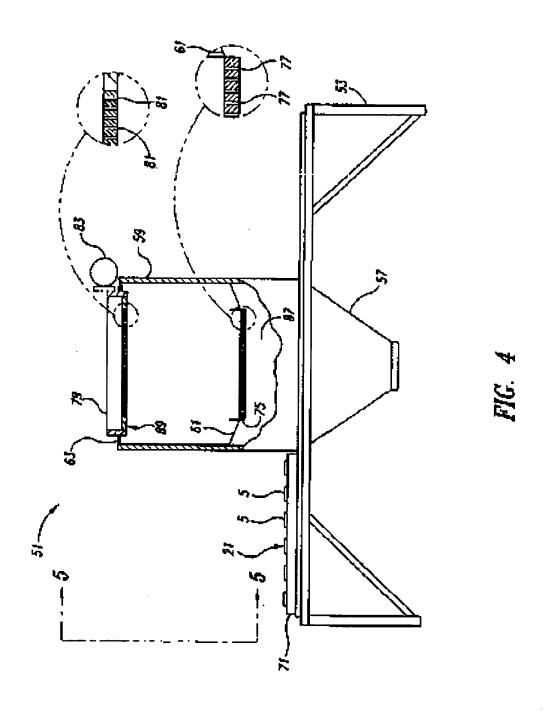


FIG. 3

U.S. Patent Jun. 6, 2066

Sheet 2 of 5

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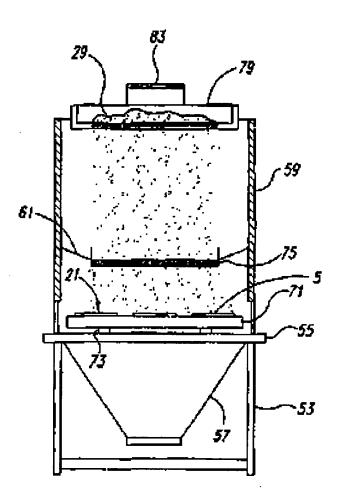
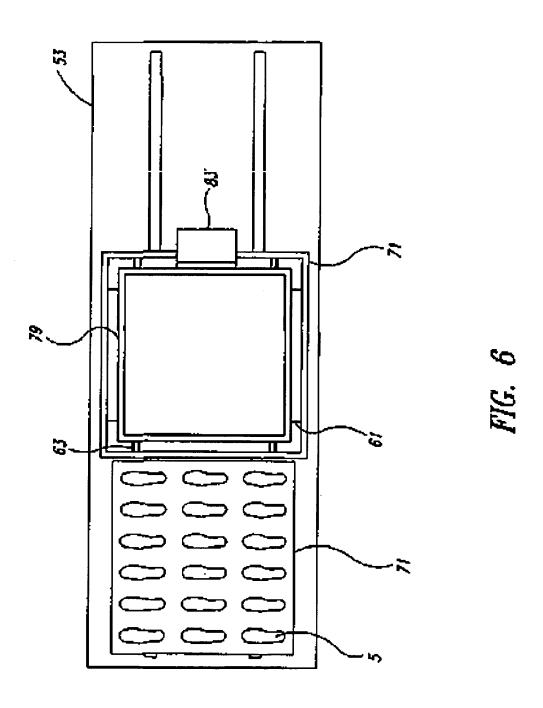


FIG. 5

U.S. Patent J n. 6, 2006 Sheet 4 of 5 US 7,056,558 B2



U.S. Patent

Jun. 6, 1006

Sheet 5 of 5

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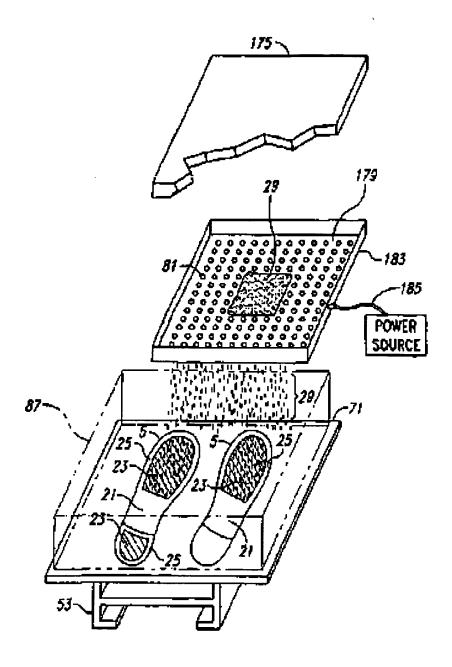


FIG. 7

US 7.056.558 B2

FARRIC SHOP OUTSOLK SIANUPACTURING METHODS BY PLECTROSTATIC FLOCKING

CRUSS-REFIELENCY TO RELATION APPTICATION

This application is a combination-in-part of 0.5 purchs application Sca. No. 10/374,679, filed Feb. 24, 2003, now REMICETY.

BACKGROUSES OF THE 19VEN HOW

L. Field of the Inventors

The present invention relates to a short natrale where pr Hust a portion of the canade has fibers contedded therein, attal to methods of manufacturing erres.

2. Description at the Related Art

Fahre mainles are known in slippers, for example, which to are typically constructed with a fabric backed locat outside or a midwike brount Jasemert between the stope apply and known Juhne sections. Entiric consoles are also disclosed in U.S. Pot. No. 443/1244 in which a fabric layer tabels is motided in a common motif to situ with a booking layor as constituting a rather or plante material. Although these uses suggest that desirable growts may be achieved with the prior erigger, gefte ban see basinei leure abadean alle abodean isc specially designed mouth and a time consuming manufacmiling process.

BRUFF SUMMARY OF THE INVENTION

The present investion relates to a since outside where at libers combadded have adhastive, and soward a meshad of applying the libers in the shoe outsole. In the embediments described begin, the republical product of the present insertions for whose whose of Jessy a posture of the helicent authors of the sinc curred has a fiber surface. The method of applying the filters accoming to the embodiments described herein consists of manking off at lease a germon of a borrow. sturface of the show matecles applying adhesive to the conside ing purious of the hollow surface, and placing the shoe complete on a support plane while the addressive side faculty as opviral. The support place is also educatement a conductive. correct. An electric field is cremed between the conductive screen and the support place by applying power to the constructive screen. Lineabid 306% the conditative screen is a wither device with fibers such or tentile fibers, for example, so phose theres. As the sifter device is semioned, the fibers Ethiliate toward the conductive senses and open passing through the steem the testile tibers become charged. The Show further advance through the clouric field stall become call-called in the collective previously applied to the cutsoles. 55 After a sufficient amplifier of fibers have become embedded in the outsides, the mortiles are then heated to core the

The process of applying the fibers to the bettom of a slaw to an ablance framence with smithher not easily been averaged and the quiests wate but or allotting the greeking resultscapp leipage althe penductions. Testite Obers or refree extrement that can the exponent into throughlike innecesses the be used as desired. Additionally, the present invention is not himited to a certain type of shee aments and thereby may be accoun- as plished on a wide ratioty of white types such as dress shoer, webben a high-lex-lext about, kustern, one I he present appear

tion provides three designant and remains a larger variety of optime for position-ville displays and present an involutioncally planning shoe with the appearance and Impression of with:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

LIG. 1 is an element's view of a type of slace with an abandanies, which is becomparated lierous by reference in its in invalidation working to one embridament of the present intertioa.

> FIG. 2 is a plan view of the bottom surface of the shoe aureals at ING. 1.

FIG. I as plan view of the bottom, surface of the abovas dutable of UKS. I assurding to a second embediment of the present leveration.

FIG. 4 is a tick they of a system for applying textile tibors in a shoe outsule with a wall of the (master station, partially removed

FIG. 5 is an end view schemenically illustrating the methral for applying above to the bottom suctains of a shoe conscion with a seed of the imprise economic economical for claney.

Plot. 6 is a place view of the system for applying libers to shoe munic.

PLO: 7 is no exploded view of an alternate embodiment of the system for applying libers to a slave autoble

DETAILED DESCRIPTION OF THE INVENDION

The present inventions as generally dissoud toward a show cratable where as least a portion of the teams such as of the shoe console contains fibers embedded into adherive, and least a printing of the hostests surface of the slave number has as toward a method of applying the textile times; to the slave fibers contacted into adiabative, and soward a method of — endusie. The enthydriants described basels person a high degree of flexibility in applying fibers either to the entire bottom surface of the sline authors, lier example, or us only a selected portion of the bottom surface. Untile filters may be used at other substances that can be separated into thread-like structures one be good up desired. Further, the bottom satisface of the shoe controls may vary in because from which to slightly ribbed for better traction, or to a numb aggressive treat. The present invention provides retailers enhanced point-of-sale display options with a slate that has both a visually appealing appear presents as well as a closelly appealing bottom surface. Many appealing details of the present invention are see level in the cruhediments described and illustrated beetin to provide an understanting of the inventions (the skilled in the set, broques, will understand that the present invention may have additioned and othersetive embodiments, or may be produced without several of the despite described in the following discription:

MO. I Businius a typical when I incorporating a street upper I will it show that wife of the stock dense to having a sopsurface (not shown) and a bottom surface &t. The typical shoe I may be configured to have a likel T wherein the Portional parties of the heel only be considered to form part. of the bottom statings III of the show consule \$ The project. INVESTIGATION THE PROPERTY OF to the same meaner as will be described for the houses

Perfore 21 of the shor versely 5.

FIG. 2 illustraces the hottom surface 24 of the shoe oursele. 5. The above message 5 wary be made from a variety of different meaches such as fiber reinforced compusing trutterial, polyvinyl chloride (PVC), rhemoplesde rubber (1191), niliber, or cibylene vieyl seesate (EVA), the example. The

US 7.056,558 B2

broken surface 21 of the place renderer 5 may have a line. region 23 and a second region 25. The first region 20 may be configured to secret the libers 19 (FIG. 5) while the Secured #92000 25 may be munked off on prevent pary fibers 29 (FIG. 5) from amorbing the test. The second region 25 would typically be marked off before any addresive 27 or libera 29 (FIG. 4) are applicated the shoe objects 5. I lowerer, it is our necessary that any potents of the bottom surface 21 be masked off such that the substrive 27 and subsequently the fibers 39 (190) 4) may be applied to the could be bettom. 10 surface 11.

The libers 29 (F(G, S) can have a loogth in the single of 0.2 to 1.0 millionerers. This shopter afters, e.g., 0.2 and length may give the manual materier 5 a prainty, afmost 15 saudpaper type limit with fact. It may be preferable to apply the aborter filters is athletic type shoes. Commencily, the lougher tibers may be subscied the consister shoes like promos. The length of the labors duty affect the amount of slippings walking surface. The inventors appreciate those fibers have ing a length greater those \$10 man may be much but are not professed for nearbeing purposes. In addition, the fibers 29 (PH), 5) one be made but of synthetic textile motorial such क्षा व्यक्ति अंतर्र प्रभूतिम (स. १६ प्राथमार्थः) विस्तित साम्राम्यः अस्ति वर १६ विमान्यः, तिन सम्बताहोतः

PIG. 3 illentrator a virthible of the present invention. At least a portion of the builtime surface 28 may have a word region 31 mell as sing, thanges, we some other surface effect which gives the shoe I it more approximate from the piece. It poses of the present invention, the bottom surface 22 is general to include all of the surfaces utaking up any parties. of the bead region 33 such as the vertical entities of any rib-

MGS. 4-6 illuming the overall system \$1 for animhing to Obers 29 (FIG. 5) to the bottom strenge 21 of the slave onlyple 5. The system 51 is printerely exampleed of a support atrocture 53. a support plate 71. a trausfur station 59. a countractive screen 75, and a militing device 79.

The support summers 53 may be a beauty with a first top. surface 55. The top nurface 55 may have a conveyor belt or trocks to transfer the continetive place 73 containing the sheet actuality 5 into exclour of the principle station \$9. Adjusted to the support streeting \$1 and below the trunsfer station \$9 may he's recycle funced \$7 his securities filters 29 that did rum horsoms embedded into the authorize 27 during a fiber ADDIAGNOUS CONTRACTOR

The suggest plate TI octs as the support masses 71 for supporting the shore outsides 6. The movement of the export plote 11 into and our of the transfer station may be assumplished in a maker of standard ways, such as by conveyor here or by policy 71 (1910). So musched to the boulous of the arpport plate. The support plate 71 may support a plurolity of above courses \$ and is preferably grounded,

The transfer station \$4 forms a comparament that houses the extraorize speeds 75 and the sifting device 79. The to every upon the maintain valuables dell'ho contrata arcatach opening to allow the support plate 71 to be moved in and out.

The combardice school 28 provides the charging means for ω electrically congreg the floors 29 that pass the right little combative errors 29 gate be utenfied to the transfer uniting \$9 with ecemer hosebots 61. The conductive senses 75 contains a piviality of performant or state 77 through which the filters 29 page digrang the filter application, operating, at Additionally, a power slipply may be consected to the Conductive senson 75. When the power samply as torque on

to the conductive screen 75, an electric field replyg \$7 is generated between the conductive surces 75 and the comductive plats 71.

The aifling device 79 provides the vifting manus for distributing at least some of the fibers 29 to the shee outsofes 3. The selfing discrete '79 may be attached to the transfer station 49 with immiliated brackets 63. The increased brackets 63 igniate che sillittà device 79 frum des electrical circuit crossed when power is secolled to the conductive screen 75 Which may be obtained to the warmfor station 59 with partial brackets. The sifting device 79 may be a box configuration with an open top for adding libers 29. Complet as the suffice device 79 anny be a withing motor 80 to actuate the sifting dovice 79, 'The bottom surface 89 of the sifting device may The define intends persons with a plantality of perfections \$1. The type of street used for a given application will depend as the type of fibers 29 being sided. The only requirement for the perlicutions #1 in the ariting during 79 is that the participations BI be adequately sixed to purmit a desirable between the horizon surface 2) of the oursele 5 until a 20 flow rate of the fibere 29 from the softing device 79 white activiting continuously clarged performions \$1, but wat portal play the fibers 19 to depart the villing device 79 too. quickly. The fibres 29 typically utilized in the embediment described berein may be surely from exter nylve or sayou

FIG. 5 schomifficulty illustrates the fiber application agreement. One skilled in the are will understand that the method of the present amounting easy have additional steps of that the steps of the process the real have to occur to the underdiscussed herein. This mothed of applying fibers 29 to the hathan saffine \$1 of the shoe outside 8 day begin by separating the bottom surface 21 later two distinct regions. 23 and 25. The first region 23 will as untually be conted with fibers 29 [kinnerer, a submittergion 25 inaly first be madded] off with tops or other sweekly mesoral to form a border 33 (FIG. 3) Where any applied adhesive 22 would not everying. there as no requirement that any portion of the britain surface 21 setuply be marked off. It is quasilyable that the entire bottom partage 31 usual he consort with titing 29; therefore the first region 23 would be equivalent to the entire Bangor, Musiker,

Once the attend region 25 has been maded oil; alberive 27 may be applied to the list exploit 23. The allowing 27 may be brushed onto the line region 23. A type of adhesive 27 has may be used until bu of a type that is comble when Subjected to higher than 1000s temperature for a sufficient amount of time, typically 1-2 minutes,

The view metastes 5, after being masked off and having ribe activesive 27 applied, may be set apport a support plate 7%. to with the bottom suchee 21 of the shae consete & tooless represed. However, it should be noted that the dice outsides 5 may be set upon the emport plate 71 before the marking and adhesive application slops. The support plate 21 contwining the prepared shad outsides 5 may then he nervest igan 55 the unasize sintion SP such that the support plate 74 comes in rest diportly under the combactive screen 75. The movemeets of the appears plate 71 may the massler station 59 may be accomplished within gargraphy or nations and with a pack and roller is a conveyes helt system.

The conductive screen 75 supported within the transfer Hotius 59 may be presented of: this created in sectional discoul with the mindientive sensen TS, the thinkler station S9. and the suppost place 71. An electric debt replace 27 is areated between the conductive served 75 and the approxiplate 21, thereby encompositing the proposal above unimber 5. The power supplical to the souductive screen 75 rilly be from a generator putting out 5000 to 1000 Water for example.

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With the electric field region 87 established, the fibers 29 contained in the sifting device 79 may be sifted flacough the perforations 81 contained therein. The sifting of the fibers 29 may be accomplished instability file, whater by hand or amountedly through a sifting accor 43 coupled to the 2 sifting accors to the ribers 29 past through the perforations 81 of the sifting device 79, to fibers 29 are gravitationally directed toward the conductive account 75 heated directly below.

The conductive screen 75 boliza pertented or abstral 77. permits the fibers 29 in poss through virtually modernical. Upon passing through the conductive cereen 75, the fibers 19 become electrically clarged. The chargest fitting 29, upon cutating the electric field region \$7, basens substantially ultimed with the electric field such that the claused there 29 are approximately vanically oriented. The charged blogs 29: attaination their sectional prientration upon controlling the adjusidea 27 in the Popular surface 28 of the stine outsuber 5. The Completion of the above outlinks 5 to supported on the support 10. place 78 elements the resulting unade of the fibers 29 with atapact to the both meanfain 2). This angle may be varied depending its the kink distrect. The charge in the tibers 29 is dissipated upon createst with the substilive 27 or the support plate 71. Any harve fibers 29 may be shaken out the outsiles \$ and the recycle fannel 57, Additionally, any abore 29 that this nex become cathedded into the adhesive 27 are nian directed into the recycle family \$7. The process recited harrin takes approximately 5-10 seconds from the moment. rifting hogins timel) the bottom senters 20 of the shap & massiles 5 are sufficiently control with fibers 29.

The support plate 71 supporting the slice consider 5 may then be transported to a functing drove (not therein), such as a simplify drove typically found in a slice framery, in even the schools 27 containing the endocles 3 primary on the proport plant 71. The slice outsides 5 may be transformed to a reparted truly belove being planted in the even. An adequate achesive 27 carriag temperature for the even for approximately 120 degrees ("view. The sloce outsides should be ut the carriag temperature for approximately 120 degrees ("view. The sloce outsides should be ut the carriag temperature for approximately 12 migment to achieve stallicing carring or bandering of the othering 27.

I soilly the shoe consoles S may be excleded and their region 23 (i.e., the textile extends applied to the first region 23 (i.e., the textile context region). The animate solution may be applied by spraying the bottom surface 21. Once the mit-stip solution has sufficiently dried, the since authors 5 (tay) be allied an a above upper 3 in the standard production that of a since 1 processing line.

The present invention provides an inexpensive method of creating a visually appending short. Such a process could be committed to process many container 5 should mensally us allowed in FIG. 6. There are my special molds or mold designs required to produce the reasoles 5 and so special procedures to the short production after the filter application process has been completed.

FIG. 7 illustrator qui alternate embaliment of the javontion for amorbing fibers 29 to the bottom stretter 21 of a slove ministic 5. The alternate stabordiment is premarily comprised or of a support stretter \$3. It support plate 71, a sover plate 125, and a conductive source 170. Additionally, the alternative embaltiment does not obtain the mention and out of the electric field \$7 may be notoughthed manually. Only as the details of the alternate controllerant that have a substanoully different structural from any described freezio.

As therein in Fig. 2, the alternate embeddings is used a terminal 129 examining a plurating of pecifications 81 through which the fibers 29 pass during the liber application openition.

A center 179 may be obtained to recover the electric field 57 between the screen 179 and the support plate 73. The power source 185 to the senson 179 may be trom a generator product out 500 to 1000 Water, for example

Although several expectural dotails in the alternate embridament have been surred, the governil fiber amplication operation is substimibily the same as the previous embedirecord with the early difference being that the fibers 29 any be pre-silled onto the served 179 to provide a more millionn. Abur application. Accordingly, with the electric field region 87 established, the fibers 39 contained on the screep (79 hashing charged due to their ecouser with the screen 179. The clarged libers 39 are subsequently thrown duringh the performance \$1 committee within the server 179 he the section ir meagailmed with the amedical cover place \$76. The cover plate may be made from any non-unradictive material, As the charged tibers 29 pass through the perforations 81 of the screen 170, the charged libers. 29 are provincianally directed toward the grounded support plate 71 keepind directly helow This which set this beariffs ellipines emosed cele has

A significant advantage of the resulting product, a since I with in least a portion 23 of the outself 5 being excited with fibers 29, is that the retailers are provided with a new, manually and authorite leavest that can be used to attract consumer attention in the product. Recause the fibers 29 may be matched or artificially outstrayed with the eaker of the size I, or even provide that there existed in with a simulated leather look, the shape settilisms now have a wider gauge of options on how and where to display the shape. Additionally, the appearance of the authority 5 with in test a period 23 coansel with fibers 19 provides the impreciant of value in compenitive shoe market.

The bottom surface 21 of the enterie \$ council with intere 25 does not limb or depends the functional performance of me store 1. An outsule \$ with a fabric connect value of the present invention provides on equivalent amount of penterion from the electron as a management sole.

From the foregoing it will be appreciated that, although appeals enshadements of the invention there been described largin for purposes of fluorention, various auditionious may be usuals without the rating from the spirit and scope of the invention. Accordingly, the invention is not timed except in by the uppendial chapts.

The invention claimed is

 A stretched for applying there to a shore missile, the method compelsing:

 Opplying the substitute to a first repions of a bottom, corridor of the store research.

placing the shoe outside on the of a support plate, the bostom surface Decay appeared;

providing a screen shove the support plant

стилици, на «lectro-stade, field in а годіса зболе (bu воручні plate.

drawing a plurality of libers through the screen wherein the fibrarian charged next gravithmously detect to the support plate that for the electrostates field region. The libers continued dominated sharings the electrostate field region with at limit to the libers to the libers to the libers and the electrostate field region with at limit to the libers to the libers to the libers.

camoring the support place with the state corsole; and curing the orthodox with the embedded libers therein.

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- The method of closes I relieve in a record region in the borton surface of the store outsole is unaded all before applying the adhesive.
- 3 The motion of claim I further comprising a vising device located where the server wherein the electric field region is centred between the serven and the suppose place and the theory are wified streaming toward the surroun.
- 4. The nuclear of claims is wherein somes is supplied to the second fedure the support place is placed under the conductions second.
- 5. The method of chains I wherein the fibers are electrostatically changed in they pass through the screen and thereafter 6000 are substantially aligned with the electroscale fact.

R

- 6. The method of class 3, finder comprising a silling motor complet to the silling device for actuation thereof.
- 7. The method of classes is wherein the fibers, upon impact with the adhesive, are substantially assumed so the first neglect of the bottom surface of the other cuttorie.
- 6. The method of clulm I whench the country of the adhesive is accomplished by placing the support place with the shoe dubute into an oven.
- 9. The method of claim 1. further compelsing the support to plate having a plumity of collars for anoving the support play unlet the screen.
 - 10. The method of claim 1 wherein the fibers are comprised of territe material.

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EXHIBIT B

Mr. Jack E. Silvera, President Dynasiy Footwear, Ltd. 800 N. Sepulveda Bivd. El Segundo, CA 90245-2702

Without Prejudice

Re:

Fabric Shoe Outsole Patent Issues Seed IP Reference: 910009.001

Dear Mr. Silvera:

We represent The Topline Corporation in patent and other intollectual property matters. Topline has developed a proprietary manufacturing method and fabric sole that is the subject of the enclosed patent filing, US 2004/0163283 A1, titled "Shoe Outsole Manufacturing Methods" assigned to Topline at rest/frame 014320/0136 of the records of the U.S. Patent Office. Note claims 1-9 are directed to shoe outsoles, claims 10-19 are directed to shoes and claims 19-27 are directed to methods of manufacturing shoes. This technology offers a fabric sole that can be cost-effectively manufactured and has excellent aesthetic appeal.

It has come to our attention that you may be manufecturing, importing and/or selling shoes covered by Topline's patent filing. This letter serves as your official notice of Topline's patent filing and provisional rights under 35 U.S.C. § 154(d) and that all manufacture, importation and sales of such goods by you will be subject to infringement damages under Topline's patent.

Topline is willing to discuss an ongoing license arrangement on reasonable terms for its proprietary methods and fabric sole design if you are willing to take a license at this time. Otherwise, Topline intends to take legal action against all infringers seeking retroactive damages at the earliest possible date.

Please contact us after you have had a chance to review this tetter and let us know if you are interested in discussing a license for Yopline's technology. We would appreciate hearing from you by August 24, 2005. Thank you

Very truly yours,

Seed iP Law Group PLLC

William O. Ferron, Jr.

Enciosure:

US 2004/0163283 A1

612610_2.DUC

Med tradingual Property has Green FLLC

EXHIBIT C





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